

Title (en)

Method and apparatus for anchoring flails on a string trimmer

Title (de)

Verfahren und Vorrichtung zur Verankerung von Schlegel auf Fadenschneider

Title (fr)

Procédé et dispositif pour l'ancrage de fléaux sur faucheuse à filament

Publication

EP 0941648 A3 20000614 (EN)

Application

EP 99400627 A 19990315

Priority

US 4243998 A 19980313

Abstract (en)

[origin: EP0941648A2] An apparatus and method for forming a string trimmer head assembly is disclosed. The head assembly includes a head and one or more flails. Each flail includes at least one deformed portion and at least one undeformed portion and the head includes a flail holding portion adapted to mate with the deformed portion for securing the flail to the head.

IPC 1-7

A01D 34/73

IPC 8 full level

A01D 34/416 (2006.01)

CPC (source: EP US)

A01D 34/416 (2013.01 - EP US); **A01D 34/4166** (2013.01 - EP US); **A01D 34/4168** (2013.01 - EP US)

Citation (search report)

- [EA] WO 9940773 A1 19990819 - MORABIT VINCENT D [US], et al
- [XA] US 4068376 A 19780117 - BRIAR JACK
- [XA] US 4825627 A 19890502 - TRUDERUNG AXEL U R [CA]
- [XA] US 3831278 A 19740827 - VOGLESONGER H
- [X] US 4054993 A 19771025 - KAMP WALTER B, et al
- [A] US 5170561 A 19921215 - SEPKE ARNOLD L [US]

Cited by

EP1129609A1; CN104541742A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0941648 A2 19990915; EP 0941648 A3 20000614; CA 2265395 A1 19990913; US 6094823 A 20000801

DOCDB simple family (application)

EP 99400627 A 19990315; CA 2265395 A 19990312; US 4243998 A 19980313